# AddOns


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Here is a list of known useful third-party tools and add-ons that are not included in the main distribution.

## Filters

### UrlRewrite

UrlRewriteFilter by Paul Tuckey (also hosted on GitHub) is a Filter that performs URL rewriting and redirections, and other typical tasks, like setting request attributes, headers or cookies.

It is similar to `mod_rewrite` module of Apache HTTPD server.

### Security Filter

SecurityFilter is a Filter that mimics container managed security.

### Apache Shiro

Apache Shiro is a Java security framework that performs authentication, authorization, cryptography, and session management. It can be configured as a Filter to secure a web application.

### Spring Security

Spring Security is a powerful and highly customizable authentication and access-control framework. It is usually used with Spring Framework. In simple configuration it may be used as a filter to perform both authentication and authorization. It also can be used to perform authorization control at business methods of an application, and to implement domain object security.

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## Realms

### OrientDB Realm

- OrientDBRealm - Realms for Tomcat 6 and 7 that connect to an OrientDB

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## PropertySource

### PicketLink Vault

- PicketLink Vault extension for Apache Tomcat - Provides a custom `PropertySource` that can be used with Tomcat. See FAQ/Password.

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## Web Applications

### PSI Probe manager application

PSI Probe is advanced manager and monitor web application for Apache Tomcat.

(Historically, the name is a tribute to Lambda Probe project, which they continued as a fork. The original Lambda Probe project (www.lambdaprobe.org) closed more than 10 years ago (2006) and is not applicable to current versions of Tomcat).

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# Logging

## Logging to Syslog

- See a StackOverflow question and Agafua-syslog project (GitHub).

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CategoryFAQ